JOURNAL OF

Counseling Psychology

EDITOR: Ralph F. Berdie, *University of Minnesota*

CONSULTING EDITORS

James B. Ashbrook
Colgate-Rochester Divinity School

Alexander W. Astin
American Council on Education

Lawrence M. Brammer
University of Washington

John O. Crites
University of Iowa

Arthur A. Dole
University of Pennsylvania

Charles F. Elton
American College Testing Program

Donald H. Ford
Pennsylvania State University

Milton E. Foreman
University of Cincinnati

Donald L. Grummon
Michigan State University

Durand F. Jacobs
VA Hospital, Brecksville, Ohio

Wilbur Layton
Iowa State University

Charles C. McArthur
Harvard University

Roger A. Myers
Teachers College, Columbia University

Samuel H. Osipow
Ohio State University

Cecil H. Patterson
University of Illinois

Lyle D. Schmidt
University of Minnesota

Milton Schwebel
Rutgers University

Lawrence H. Stewart
University of California, Berkeley

David J. Weiss
University of Minnesota

Helen Orr
Managing Editor

Henry S. Salmon
Advertising and Business Manager

Robert D. Gorman
Subscription Manager

Barbara Hobbs
Technical Editor

Volume 17
1970

Published Bimonthly by
The American Psychological Association, Inc.
1200 Seventeenth St., N.W., Washington, D.C. 20036

Copyright © 1970 by the American Psychological Association, Inc.

Contents of Volume 17

Adinolfi, Allen A. Characteristics of Highly Accepted, Highly Rejected, and Relatively Unknown University Freshmen 456
Anderson, Wayne. Service Offered by College Counseling Centers 380
Anderson, Wayne. See *Kunce, Joseph.*
Bailey, Stephen T. Independence and Factor Structure of Self-Concept Metadimensions 425
Banducci, Raymond. Accuracy of Occupational Stereotypes of Grade-Twelve Boys ... 534
Banks, George. See *Carkhuff, Robert R.*
Baumann, Reemt R. See *Prediger, Dale J.*
Bednar, Richard L. Therapeutic Relationship of A-B Therapists as Perceived by Client and Therapist 119
Bednar, Richard L., and Weinberg, Steve L. Ingredients of Successful Treatment Programs for Underachievers 1
Bednar, Richard L., Zelhart, Paul F., Greathouse, Larry, and Weinberg, Steve. Operant Conditioning Principles in the Treatment of Learning and Behavior Problems with Delinquent Boys 492
Bierman, Ralph. See *Carkhuff, Robert R.*
Biggs, Donald A. Counseling Interview or Counseling Letters? 224
Bodden, Jack L. Cognitive Complexity as a Factor in Appropriate Vocational Choice .. 364
Bohn, Martin J., Jr. See *Farmer, Helen S.*
Bordin, Edward S., Shaevitz, Morton H., and Lacher, Maury. Entering College Student's Preparation for Self-Regulation 291
Boyd, Robert E. Whitehorn-Betz A-B Score as an Effector of Client-Counselor Interaction 279
Bradley, Arthur D. See *Stein, Carroll I.*
Bradshaw, Harley E. See *Graff, Robert W.*
Brown, Robert D. Experienced and Inexperienced Counselors' First Impressions of Clients and Case Outcomes: Are First Impressions Lasting? 550
Buck, Charles W. Crystallization of Vocational Interests as a Function of Vocational Exploration in College 347
Buegel, Betty L. See *Stein, Carroll I.*
Camp, William L. See *Verger, Don M.*
Carkhuff, Robert R., and Banks, George. Training as a Preferred Mode of Facilitating Relations between Races and Generation 413
Carkhuff, Robert R., and Bierman, Ralph. Training as a Preferred Mode of Treatment of Parents of Emotionally Disturbed Children 157
Carkhuff, Robert R., and Griffin, Andrew H. The Selection and Training of Human Relations Specialists 443
Carter, A. R. See *Tseng, M. S.*
Cicirelli, Jean S. See *Cicirelli, Victor G.*
Cicirelli, Victor G., and Cicirelli, Jean S. Counselors' Creative Ability and Attitude in Relation to Counseling Behavior with Disadvantaged Counselees 177
Danskin, David G., Unger, Beth, and Kennedy, Carroll E. Adapting the Computer for Narrative Material: A Progress Report 63
DeFleur, Lois B., and Garrett, Gerald R. Dimensions of Marijuana Usage in a Land-Grant University 468
Delaney, Daniel J. See *Eisenberg, Sheldon.*
Di Caprio, Nicholas S. Essentials of Verbal Satiation Therapy: A Learning-Theory-Based Behavior Therapy 419

DiMattia, Dominic J. See *Haase, Richard F.*
Dua, P. S. Comparison of the Effects of Behaviorally Oriented Action and Psychotherapy Reeducation on Introversion-Extraversion, Emotionality, and Internal-External Control 567
Eddy, Barbara. See *Willis, Constance H.*
Edgerly, John W. See *Edwards, Billy C.*
Edwards, Billy C., and Edgerly, John W. Effects of Counselor-Client Cognitive Congruence on Counseling Outcome in Brief Counseling 313
Eisenberg, Sheldon, and Delaney, Daniel J. Using Video Simulation of Counseling for Training Counselors 15
Elton, Charles F. See Monograph listing.
Engelhardt, George M. Predicting Rehabilitation of Socially Maladjusted Boys 546
Engelkes, James R., and Roberts, Ralph R. Rehabilitation Counselor's Level of Training and Job Performance 522
Farmer, Helen S., and Bohn, Martin J., Jr. Home-Career Conflict Reduction and the Level of Career Interest in Women 228
Fauble, Marianne Leeson. See *Resnick, Harvey.*
Fischer, Constance T. The Testee as Co-evaluator 70
Foulds, Melvin L. See *Guinan, James F.*
Frohwirth, Richard. See *Megargee, Edwin I.*
Gallessich, June. An Investigation of Correlates of Academic Success of Freshmen Engineering Students 173
Garrett, Gerald R. See *DeFleur, Lois B.*
Gelso, Charles J. Two Different Worlds: A Paradox in Counseling and Psychotherapy ... 271
Graff, Robert W., and Bradshaw, Harley E. Relationship of a Measure of Self-Actualization to Dormitory Assistant Effectiveness 502
Greathouse, Larry. See *Bednar, Richard L.*
Griffin, Andrew H. See *Carkhuff, Robert R.*
Guinan, James F., and Foulds, Melvin L. Marathon Group: Facilitator of Personal Growth 145
Haase, Richard F. The Relationship of Sex and Instructional Set to the Regulation of Interpersonal Interaction Distance in a Counseling Analogue 233
Haase, Richard F., and DiMattia, Dominic J. Proxemic Behavior: Counselor, Administrator, and Client Preference for Seating Arrangement in Dyadic Interaction 319
Hackney, Harold, Ivey, Allen E., and Oetting, Eugene R. Attending, Island, and Hiatus Behavior: A Process Conception of Counselor and Client Interaction 342
Haettenschwiller, Dunstan L. Control of the Counselor's Role 437
Hansen, James C. See *Maynard, Peter E.*
Hansen, James C. See *Warner, Richard W., Jr.*
Hanson, Gary R. See *Taylor, Ronald G.*
Hanson, Gary R., and Taylor, Ronald G. Interaction of Ability and Personality: Another Look at the Drop-Out Problem in an Institute of Technology 540
Harford, Thomas. See *Willis, Constance H.*
Harmon, Lenore W. Anatomy of Career Commitment in Women 77
Harmon, Lenore W. Strong Vocational Interest Blank Profiles of Disadvantaged Women 519
Hedquist, Francis J., and Weinhold, Barry K. Behavioral Group Counseling with Socially Anxious and Unassertive College Students 237
Higgins, William H., Ivey, Allen E., and Uhlemann, Max R. Media Therapy: A Programmed Approach to Teaching Behavioral Skills 20
Hinds, William C., and Roehlke, Helen J. A Learning Theory Approach to Group Counseling with Elementary School Children 49
Horton, Margaret, and Kriauciunas, Romualdas. Minnesota Multiphasic Personality Inventory Differences between Terminators and Continuers in Youth Counseling 98
Hosford Ray E. See *Meyer, James B.*

Hosford, Ray E. See *Thoresen, Carl E.*
Howard, Kenneth I., Orlinsky, David E., and Trattner, James H. Therapist Orientation and Patient Experience in Psychotherapy 263
Hudesman, John. Predictive Validity of the Strong Vocational Interest Blank Applied to Accounting Students in an Urban Two-Year College 67
Hurley, Robert B. See *Pallone, Nathaniel J.*
Ivey, Allen E. See *Hackney, Harold.*
Ivey, Allen E. See *Higgins, William H.*
Jackson, Douglas N. See *Siess, Thomas F.*
Jacobson, Leonard I. See *Young, Edward R.*
Jaffe, Peggey E. See *Jourard, Sidney M.*
Johansson, Charles B. Strong Vocational Interest Blank Introversion-Extraversion and Occupational Membership 451
Johnson, Duane E. Personality Characteristics in Relation to College Persistence 162
Jones, G. Brian, and Krumboltz, John D. Stimulating Vocational Exploration through Film-Mediated Problems 107
Jourard, Sidney M., and Jaffe, Peggey E. Influence of an Interviewer's Disclosure on the Self-Disclosing Behavior of Interviewees 252
Kelley, Jan, Smits, Stanley J., Leventhal, Richard, and Rhodes, Roy. Critique of the Designs of Process and Outcome Research 337
Kennedy, Carroll E. See *Danskin, David G.*
Kirk, Barbara A. Internship in Counseling Psychology: Goals and Issues 88
Kirk, Barbara A. See *Rossmann, Jack E.*
Kriauciunas, Romualdas. See *Horton, Margaret.*
Krumboltz, John D. See *Jones, G. Brian.*
Krumboltz, John D. See *Thoresen, Carol E.*
Kunce, Joseph, and Anderson, Wayne. Counselor-Client Similarity and Referral Bias .. 102
Kunce, Joseph T., and Worley, Bert. Simplified Prediction of Occupational Adjustment of Distressed Clients 326
Lacey, David W. See *Walsh, W. Bruce.*
Lacher, Maury. See *Bordin, Edward S.*
Lauver, Philip J. Inexpensive Apparatus for Quantifying Speech and Silence Behaviors. 378
Laxer, R. M., and Walker, Keith. Counter-conditioning versus Relaxation in the Desensitization of Test Anxiety 431
Lefkowitz, David M. Comparison of the Strong Vocational Interest Blank and the Kuder Occupational Interest Survey Scoring Procedures 357
Leventhal, Richard. See *Kelley, Jan.*
Levine, Robert. See *Megargee, Edwin I.*
Lin, Yi-Guang, and McKeachie, Wilbert J. Aptitude, Anxiety, Study Habits, and Academic Achievement 306
Lister, James L. See *Truax, Charles B.*
Lovitt, Robert. Comparison of Verbal Approach-Avoidance Behavior of Trained and Untrained Therapists 137
MacGuffie, Robert A. Relationship between the Social Vocabulary Index and the Interaction Scale and Rehabilitation Success 289
Martinson, William D., and Zerface, James P. Comparison of Individual Counseling and a Social Program with Nondaters 36
Maynard, Peter E., and Hansen, James C. Vocational Maturity among Inner-City Youths 400
McArthur, Charles C. Comment on "Effectiveness of Counselors and Counselor Aides". 335
McKeachie, Wilbert J. See *Lin, Yi-Guang.*
Meadows, Mark E., and Taplin, Jaci. Premarital Counseling with College Students: A Promising Triad 516

Medvene, Arnold M. Person-Oriented and Non-Person-Oriented Occupations in Psychology 243
Megargee, Edwin I., Price, A. Cooper, Frohwirth, Richard, and Levine, Robert. Time Orientation of Youthful Prison Inmates 8
Meir, Elchanan I. Empiricial Test of Roe's Structure of Occupations and an Alternative Structure 41
Meyer, James B., Strowig, Wray, and Hosford, Ray E. Behavioral-Reinforcement Counseling with Rural High School Youth 127
Miller, John J. See *Walls, Richard T.*
Morningstar, Mona E. See *Southworth, J. Alfred.*
Navran, Leslie. See *Posthuma, Allan B.*
Navran, Leslie, and Posthuma, Allan B. A Factor Analysis of the Strong Vocational Interest Blank for Men Using the Method of Principal Factors 216
Oetting, Eugene R. See *Hackney, Harold.*
Orlinsky, David E. See *Howard, Kenneth I.*
Osipow, Samuel H. See *Resnick, Harvey.*
Pallone, Nathaniel J., Rickard, Fred S., and Hurley, Robert B. Key Influencers of Occupational Preference among Black Youth 498
Pallone, N. J., Rickard, F. S., Hurley, R. B., and Tirman, R. J. Work Values and Self-Meaning 376
Pierce, Richard M., and Schauble, Paul G. Graduate Training of Facilitative Counselors: The Effects of Individual Supervision 210
Posthuma, Allan B. See *Navran, Leslie.*
Posthuma, Allan B., and Navran, Leslie. Relation of Congruence in Student-Faculty Interests to Achievement in College 352
Prediger, Dale J., and Baumann, Reemt R. Developmental Group Counseling: An Outcome Study 527
Price, A. Cooper. See *Megargee, Edwin I.*
Reitz, H. Joseph. Career Orientation and Academic Achievement among Elementary Education Majors 205
Resnick, Harvey, Fauble, Marianne Leeson, and Osipow, Samuel H. Vocational Crystallization and Self-Esteem in College Students 465
Rhodes, Roy. See *Kelley, Jan.*
Rickard, Fred S. See *Pallone, Nathaniel J.*
Roberts, Ralph R. See *Engelkes, James R.*
Robinson, Francis P. The Growth of Counseling Psychology 385
Roehlke, Helen J. See *Hinds, William C.*
Rose, Harriett A. See *Elton, Charles F.*
Rossmann, Jack E., and Kirk, Barbara A. Comparison of Counseling Seekers and Nonseekers 184
Rossmann, Jack E., and Kirk, Barbara A. Factors Related to Persistence and Withdrawal among University Students 56
Savicki, Victor, Schumer, Harry, and Stanfield, Robert E. Student Role Orientations and College Dropouts 559
Schauble, Paul G. See *Pierce, Richard M.*
Schmidt, Lyle D. See *Strong, Stanley R.*
Schmidt, Lyle D., and Strong, Stanley R. "Expert" and "Inexpert" Counselors 115
Schuldt, W. John, and Truax, Charles B. Variability of Outcome in Psychotherapeutic Research 405
Schumer, Harry. See *Savicki, Victor.*
Shaevitz, Morton H. See *Bordin, Edward S.*
Shaffer, Warren F. Experiment Which Casts Doubt on the Findings of the Stanford Mobility Study 299
Sharf, Richard. Relative Importance of Interest and Ability in Vocational Decision Making 258

Siess, Thomas F., and Jackson, Douglas N. Vocational Interests and Personality: An Empirical Integration 27
Smith, Arthur E. Test Review 91
Smith, Tennie S. See *Walls, Richard T.*
Smits, Stanley J. See *Kelley, Jan.*
Southworth, J. Alfred, and Morningstar, Mona E. Persistence of Occupational Choice and Personality Congruence 409
Sprafkin, Robert P. Communicator Expertness and Changes in Word Meanings in Psychological Treatment 191
Stanfield, Robert E. See *Savicki, Victor.*
Stein, Carroll I., Bradley, Arthur D., and Buegel, Betty L. A Test of Basic Assumptions Underlying Vocational Counseling Utilizing a Differential Criterion Method 93
Strong, Stanley R. Causal Attribution in Counseling and Psychotherapy 388
Strong, Stanley R. See *Schmidt, Lyle D.*
Strong, Stanley R., and Schmidt, Lyle D. Expertness and Influence in Counseling 81
Strong, Stanley R., and Schmidt, Lyle D. Trustworthiness and Influence in Counseling ... 197
Strowig, Wray. See *Meyer, James B.*
Taplin, Jaci. See *Meadows, Mark E.*
Taylor, Ronald G. See *Hanson, Gary R.*
Taylor, Ronald G., and Hanson, Gary R. Interest and Persistence 506
Thoresen, Carl E., Hosford, Ray E., and Krumboltz, John D. Determining Effective Models for Counseling Clients of Varying Competencies 369
Tirman, R. J. See *Pallone, N. J.*
Tosi, Donald J. Dogmatism within the Counselor Client Dyad 284
Trattner, James H. See *Howard, Kenneth I.*
Truax, Charles B. See *Schuldt, W. John.*
Truax, Charles B., and Lister, James L. Effectiveness of Counselors and Counselor Aides 331
Tseng, M. S. Locus of Control as a Determinant of Job Proficiency, Employability, and Training Satisfaction of Vocational Rehabilitation Clients 487
Tseng, M. S., and Carter, A. R. Achievement Motivation and Fear of Failure as Determinants of Vocational Choice, Vocational Aspiration, and Perception of Vocational Prestige 150
Uhlemann, Max R. See *Higgins, William H.*
Unger, Beth. See *Danskin, David G.*
Verger, Don M., and Camp, William L. Early Recollections: Reflections of the Present .. 510
Vitalo, Raphael L. Effects of Facilitative Interpersonal Functioning in a Conditioning Paradigm 141
Walker, Keith. See *Laxer, R. M.*
Walls, Richard T., and Miller, John J. Delay of Gratification in Welfare and Rehabilitation Clients 383
Walls, Richard T., and Smith, Tennie S. Voluntary Delay of Reinforcement as a Function of Model Status 123
Walsn, W. Bruce, and Lacey, David W. Further Exploration of Perceived Change and Holland's Theory 189
Warner, Richard W., Jr., and Hansen, James C. Verbal-Reinforcement and Model-Reinforcement Group Counseling with Alienated Students 168
Weinberg, Steve L. See *Bednar, Richard L.*
Weinhold, Barry K. See *Hedquist, Francis J.*
Weiss, David J. Factor Analysis and Counseling Research 477
Willis, Constance H., Harford, Thomas, and Eddy, Barbara. Comparison of Samples of Amputee and Nonamputee Subjects on the Strong Vocational Interest Blank 310
Worley, Bert. See *Kunce, Joseph T.*
Young, Edward R., and Jacobson, Leonard I. Effects of Time Extended Marathon Group Experiences on Personality Characteristics 247

Zelhart, Paul F. See *Bednar, Richard L.*
Zerface, James P. See *Martinson, William D.*
Ziegler, Daniel J. Self-Concept, Occupational Member Concept, and Occupational Interest Area Relationships in Male College Students..... 133

MONOGRAPH

Elton, Charles F., and Rose, Harriet A. Male Occupational Constancy and Change: Its Prediction according to Holland's Theory. *Journal of Counseling Psychology Monograph*, Part 2, November 1970. Pp. 1–19.

l In-
.... 133

e: Its
Mono-